

**Amendments to the Claims:**

Please amend claims 15, 28, 35, and 40. Following is a complete listing of the claims pending in the application, as amended:

1-14. (Cancelled)

15. (Currently Amended) A multimedia data file producer for use with a personal computer, the multimedia data file producer comprising:

- an image pickup component configured to receive an image signal and transform the image signal into a first analog signal;
- a sound pickup component configured to receive a sound signal and a voice command, ~~wherein at least a portion of the sound signal is received non-~~  
~~contemporaneously with the image signal, and wherein the sound pickup~~  
component is configured to transform the sound signal into a second analog signal and transform the voice command into a third analog signal;
- a first analog-digital converter electrically connected to the image pickup component, wherein the first analog-digital converter is configured to convert the first analog signal into a first digital signal;
- a second analog-digital converter electrically connected to the sound pickup device, wherein the second analog-digital converter is configured to convert the second analog signal into a second digital signal and convert the third analog signal into a third digital signal; and
- a processor electrically connected to the first and second analog-digital converters, wherein the processor is configured to produce a multimedia data file including image data derived from the first digital signal and sound data derived from the second digital signal, wherein the multimedia file is produced in response to the third digital signal.

16. (Previously Presented) The multimedia data file producer according to claim 15, wherein the image pickup component includes:

a lens set configured to focus the image signal; and

a photo-electric converting element configured to sense the focused image signal to generate the first analog signal.

17. (Previously Presented) The multimedia data file producer according to claim 16, wherein the photo-electric converting element includes a charge coupled device (CCD).

18. (Previously Presented) The multimedia data file producer according to claim 16, wherein the photo-electric converting element includes a contact image sensor (CIS).

19. (Previously Presented) The multimedia data file producer according to claim 16, wherein the image pickup component further includes a reflection mirror set configured to transmit the image signal to the lens set.

20. (Previously Presented) The multimedia data file producer according to claim 15, wherein the sound pickup component includes:

a microphone configured to receive the sound signal and transform the sound signal into the second analog signal; and

a filter configured to filter noise from the second analog signal.

21. (Previously Presented) The multimedia data file producer according to claim 20, wherein the noise has a frequency beyond a range of a human voice.

22-27. (Cancelled)

28. (Currently Amended) A multimedia data file producer, comprising:  
an image pickup component configured to receive image data and generate an image digital signal corresponding to the image data;  
a sound pickup component configured to receive sound data and generate a sound digital signal corresponding to the sound data and receive a voice command and generate a voice signal corresponding to the voice command for use in a voice recognition routine, ~~wherein at least a portion of the sound data is received separately from the image data;~~  
a multiplexer configured to combine the image digital signal and the sound digital signal; and  
a processor connected to the multiplexer, wherein the processor is configured to receive an output signal of the multiplexer and produce a multimedia data file in response to the voice signal, wherein the multimedia file includes digital image data derived from the image digital signal and digital sound data derived from the sound digital signal.
29. (Previously Presented) The multimedia data file producer of claim 28, wherein:  
the image pickup component is configured to receive an image signal and convert the image signal into an image analog signal;  
the sound pickup component is configured to receive a sound signal and convert the sound signal into a sound analog signal, wherein the multimedia data file producer further comprises—  
a first analog-digital converter operably coupled to the image pickup component and configured to convert the image analog signal into the image digital signal; and  
a second analog-digital converter operably coupled to the sound pickup component and configured to convert the sound analog signal into the sound digital signal.

30. (Previously Presented) The multimedia data file producer of claim 29, wherein the image pickup component includes:

- a reflection mirror set configured to reflect the image signal;
- a lens set configured to focus the image signal from the reflection mirror set; and
- a photo-electric converting element configured to capture the image signal from the lens set and generate the image analog signal.

31. (Previously Presented) The multimedia data file producer of claim 30, wherein the photo-electric converting element includes a charge coupled device.

32. (Previously Presented) The multimedia data file producer of claim 30, wherein the photo-electric converting element includes a contact image sensor.

33. (Previously Presented) The multimedia data file producer of claim 29, wherein the sound pickup component includes:

- a microphone configured to receive sound and produce the sound analog signal;
- and;
- a filter configured to filter noise from the sound analog signal.

34. (Previously Presented) The multimedia data file producer of claim 28, wherein the processor is configured to produce the multimedia data file at least in part via multitasking.

35. (Currently Amended) A method for producing a multimedia data file, the method comprising:

- receiving an image signal;
- transforming the image signal into a first analog signal;
- receiving a sound signal, ~~wherein at least a portion of the sound signal is received non-contemporaneously with the image signal;~~
- transforming the sound signal into a second analog signal;
- receiving a voice signal;

converting the first analog signal into a first digital signal;  
converting the second analog signal into a second digital signal;  
analyzing the voice signal; and  
producing a multimedia data file including digital image data and digital sound data derived from the first and second digital signals, wherein the multimedia data file is produced in response to a determination that the voice signal corresponds to a voice control command.

36. (Previously Presented) The method of claim 35, wherein receiving the image signal includes focusing the image signal using a lens set, and wherein transforming the image signal into a first analog signal includes sensing the focused image signal.

37. (Previously Presented) The method of claim 35, wherein transforming the image signal into a first analog signal includes transforming the image signal using a charge coupled device (CCD).

38. (Previously Presented) The method of claim 35, wherein transforming the image signal into a first analog signal includes transforming the image signal using a contact image sensor (CIS).

39. (Previously Presented) The method of claim 35, wherein transforming the image signal into a first analog signal includes sensing an image using a scanning device.

40. (Currently Amended) An apparatus, comprising:  
means for receiving an image signal;  
means for transforming the image signal into a first analog signal;  
means for receiving a sound signal, ~~wherein at least a portion of the sound signal is received separately from the image signal;~~  
means for transforming the sound signal into a second analog signal;

means for receiving a voice signal;  
means for converting the first analog signal into a first digital signal;  
means for converting the second analog signal into a second digital signal;  
means for analyzing the voice signal; and  
means for producing a multimedia data file including digital image data and digital sound data derived from the first and second digital signals, wherein the multimedia data file is produced in response to a determination that the voice signal corresponds to a voice control command.

41. (Previously Presented) The apparatus of claim 40, wherein the means for receiving the image signal includes means for focusing the image signal, and wherein the means for transforming the image signal into a first analog signal includes means for sensing the focused image signal.